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JC534 U.S. PTO

**PATENT**  
 Docket No. PD-980189  
 CUSTOMER NO.: 020991

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
 CIP APPLICATION TRANSMITTAL LETTER  
 Under 37 C.F.R. 1.53(b)(2)

Certification under 37 CFR 1.10 (if applicable)

EH187379281US  
 EXPRESS MAIL mailing number

September 23, 1998  
 Date of Deposit



I hereby certify that this application is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner of Patents and Trademarks, Washington, D.C. 20231.

Laura P. Aceves  
 (Type or printed name of person mailing application)

*(Signature)*  
 (Signature of person mailing application)

Assistant Commissioner for Patents  
 Washington, D.C. 20231

Sir:

Transmitted herewith for filing is the patent application, including 8 sheet(s) of formal drawings, of the inventor(s):  
**Ellen K. Wesel**

for: **BROADBAND COMMUNICATION SYSTEM FOR MOBILE USERS IN A SATELLITE-BASED NETWORK**

This application is a continuation-in-part of pending prior application Serial No. 08/867,197, filed on June 2, 1997, for  
METHOD AND SYSTEM FOR PROVIDING WIDEBAND COMMUNICATIONS TO MOBILE USERS IN A SATELLITE-BASED NETWORK.

Please record the enclosed assignment(s) from the inventor(s) to \_\_\_\_\_ and return to the undersigned at the address indicated below.

☒ The filing fee for this application is calculated below:

	CLAIMS AS FILED			
	NUMBER FILED		NUMBER EXTRA	RATE
For: Basic Fee				\$ 790.00
Total Claims	30	-20 =	10 x	\$ 22.00
Independent Claims	4	- 3 =	1 x	\$ 82.00
Multiple Dependent Claims			+	\$270.00
<b>TOTAL FILING FEE :</b>				<b>\$1092.00</b>

☒ Please charge Deposit Account No. 50-0383 of Hughes Electronics Corporation, El Segundo, California, in the amount of **\$1092.00**. The Assistant Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment, to that account.

☒ The Assistant Commissioner is further hereby authorized to charge to said above Deposit Account No. 50-0383, pursuant to 37 CFR 1.25(b), any fees whatsoever which may properly become due or payable, as set forth in 37 CFR 1.16 to 1.17 inclusive, for the entire pendency of this application without specific additional authorization.

Transfer the drawings from the prior application to this application and abandon said prior application as of the filing date accorded this application. A duplicate copy of this letter is enclosed for filing in the prior application file.

\_\_\_\_\_ A combined declaration for patent application and power of attorney is enclosed.

\_\_\_\_\_ sheet(s) of additional drawings are enclosed.

✓ 8 sheet(s) of new drawings are enclosed.

✓ Please associate this application with Hughes Electronics Corporation Customer Number 020991.

This form is submitted in triplicate.

**HUGHES ELECTRONICS CORPORATION**

*Vijayalakshmi D. Duraiswamy*  
Vijayalakshmi D. Duraiswamy, Reg. No.: 31,505  
Attorney for Applicant(s)

**HUGHES ELECTRONICS CORPORATION**

Patent Docket Administration

Bldg. 001, Mail Station A109

PO Box 956

El Segundo, CA 90245-0956

Telephone: (310) 662-9919

Date: September 23, 1998